



## TECHNICAL DOCUMENT

### How to Change your RTDS

Tools Needed: 3mm hex key, Needle-Nose pliers, or a 1/4inch wrench, (Depending on the version of the machine may differ but pliers will always work)

**Warning!** High Voltage area be sure to turn off and unplug the machine before servicing.

1. Turn off and Unplug Machine



2. UC: Remove the top and front panel covers on the tower to access both connections for the RTDS  
Mach Two: Remove both Cup tray cover and group cover to access both connections for the RTDS

3. Unplug both RTD 3 pin Molex connectors located inside the tower from the UI harness
4. Now pull both loose RTD wires through the top of the tower
5. Using either pliers or ¼” wrench unscrew the RTD counterclockwise
6. Be sure to retain the washer located in between both RTD to use in future service.
7. To install, reverse steps and be sure to zip tie or keep wires away from the covers, on either machine, to not sever the wires. **\*Note: Screw style RTD goes to the harness connection with Orange and Yellow solid wire, while the other goes to the other similar 3 position connector.**

